



DECLARATION

I, Juana Victoria Bulatao, hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that the individuals listed below are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: **INSTRUMENTED LOCK ENTRY AND TRAVERSING SYSTEM**, the specification of which is being filed herewith.

Inventors: Ty Leonard van den Akker
Juana Victoria Bulatao
Enrique Bravo
Min Cheol Cho
Guogiang Pan
Richard Grace
Tridas Mukhopadhyay

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

POWER OF ATTORNEY

I hereby appoint the following attorney(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith: Lynn J. Alstadt, Reg. No. 29,362; George P. Baier, Reg. No. 26,717; Dennis M. Carleton, Reg. No. 40,938; Craig G. Cochenour, Reg. No. 33,666; Michael L. Dever, Reg. No. 32,216; John E. Grosselin, III, Reg. No. 38,478; Bryan H. Opalko, Reg. No. 40,751; Michael G. Panian, Reg. No. 32,623 and Carla J. Vrsansky, Reg. No. 36,958.

Address all correspondence to:

Dennis M. Carleton

Buchanan Ingersoll Professional Corporation
One Oxford Centre
301 Grant Street, 20th Floor
Pittsburgh, Pennsylvania 15219-1410
e-mail: carletondm@bipc.com
voice: 412-562-1895
fax: 412-562-1041

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: Juana Victoria Bulatao

Inventor's Signature Bulatao

Date: March 7, 2004

Citizenship: Filipino

Residence: 1007 West Tower, Osmena Highway cor. Hen. Garcia St., Bangkal, Makait City, 1233 Philippines

Post Office Address: 1007 West Tower, Osmena Highway cor. Hen. Garcia St., Bangkal, Makait City, 1233 Philippines



DECLARATION

I, Ty Leonard van den Akker, hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that the individuals listed below are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: **INSTRUMENTED LOCK ENTRY AND TRAVERSING SYSTEM**, the specification of which is being filed herewith.

Inventors: Ty Leonard van den Akker
Juana Victoria Bulatao
Enrique Bravo
Min Cheol Cho
Guogiang Pan
Richard Grace
Tridas Mukhopadhyay

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

POWER OF ATTORNEY

I hereby appoint the following attorney(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith: Lynn J. Alstadt, Reg. No. 29,362; George P. Baier, Reg. No. 26,717; Dennis M. Carleton, Reg. No. 40,938; Craig G. Cochenour, Reg. No. 33,666; Michael L. Dever, Reg. No. 32,216; John E. Grosselin, III, Reg. No. 38,478; Bryan H. Opalko, Reg. No. 40,751; Michael G. Panian, Reg. No. 32,623 and Carla J. Vrsansky, Reg. No. 36,958.

Address all correspondence to:

Dennis M. Carleton

Buchanan Ingersoll Professional Corporation
One Oxford Centre
301 Grant Street, 20th Floor
Pittsburgh, Pennsylvania 15219-1410
e-mail: carletondm@bipc.com
voice: 412-562-1895
fax: 412-562-1041

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: Ty Leonard van den Akker

Inventor's Signature 

Date: 12 MARCH 2004

Citizenship: U.S.A.

Residence: 2244 E. Greiner Street, Meridian, Idaho, 83642

Post Office Address: 2244 E. Greiner Street, Meridian, Idaho, 83642

DECLARATION



I, Enrique Bravo, hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that the individuals listed below are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: **INSTRUMENTED LOCK ENTRY AND TRAVERSING SYSTEM**, the specification of which is being filed herewith.

Inventors: Ty Leonard van den Akker
Juana Victoria Bulatao
Enrique Bravo
Min Cheol Cho
Guogiang Pan
Richard Grace
Tridas Mukhopadhyay

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

POWER OF ATTORNEY

I hereby appoint the following attorney(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith: Lynn J. Alstadt, Reg. No. 29,362; George P. Baier, Reg. No. 26,717; Dennis M. Carleton, Reg. No. 40,938; Craig G. Cochenour, Reg. No. 33,666; Michael L. Dever, Reg. No. 32,216; John E. Grosselin, III, Reg. No. 38,478; Bryan H. Opalko, Reg. No. 40,751; Michael G. Panian, Reg. No. 32,623 and Carla J. Vrsansky, Reg. No. 36,958.

Address all correspondence to: **Dennis M. Carleton**

Buchanan Ingersoll Professional Corporation
One Oxford Centre
301 Grant Street, 20th Floor
Pittsburgh, Pennsylvania 15219-1410
e-mail: carletondm@bipc.com
voice: 412-562-1895
fax: 412-562-1041

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: Enrique Bravo

Inventor's Signature Enrique Bravo

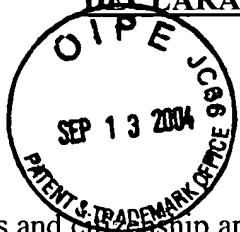
Date: March 12, 2004

Citizenship: Filipino

Residence: 201 San Rafael Street, Ayala Alaban, Muntinlupa City, MM 1780, Philippines

Post Office Address: 201 San Rafael Street, Ayala Alaban, Muntinlupa City, MM 1780, Philippines

DECLARATION



I, Min Cheol Cho, hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that the individuals listed below are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: **INSTRUMENTED LOCK ENTRY AND TRAVERSING SYSTEM**, the specification of which is being filed herewith.

Inventors: Ty Leonard van den Akker
Juana Victoria Bulatao
Enrique Bravo
Min Cheol Cho
Guogiang Pan
Richard Grace
Tridas Mukhopadhyay

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

POWER OF ATTORNEY

I hereby appoint the following attorney(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith: Lynn J. Alstadt, Reg. No. 29,362; George P. Baier, Reg. No. 26,717; Dennis M. Carleton, Reg. No. 40,938; Craig G. Cochenour, Reg. No. 33,666; Michael L. Dever, Reg. No. 32,216; John E. Grosselin, III, Reg. No. 38,478; Bryan H. Opalko, Reg. No. 40,751; Michael G. Panian, Reg. No. 32,623 and Carla J. Vrsansky, Reg. No. 36,958.

Address all correspondence to: **Dennis M. Carleton**

**Buchanan Ingersoll Professional Corporation
One Oxford Centre
301 Grant Street, 20th Floor
Pittsburgh, Pennsylvania 15219-1410
e-mail: carletondm@bipc.com
voice: 412-562-1895
fax: 412-562-1041**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: Min Cheol Cho

Inventor's Signature Min Cheol

Date: March 15, 2004

Citizenship: South Korean

Residence: Apt. 204-1004, Sindorim-dong Kuro-gu, Seoul Korea, Republic of Korea

Post Office Address: Apt. 204-1004, Sindorim-dong Kuro-gu, Seoul Korea, Republic of Korea



I, Guoqiang Pan, hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that the individuals listed below are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: **INSTRUMENTED LOCK ENTRY AND TRAVERSING SYSTEM**, the specification of which is being filed herewith.

Inventors: Ty Leonard van den Akker
Juana Victoria Bulatao
Enrique Bravo
Min Cheol Cho
Guoqiang Pan
Richard Grace
Tridas Mukhopadhyay

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

POWER OF ATTORNEY

I hereby appoint the following attorney(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith: Lynn J. Alstadt, Reg. No. 29,362; George P. Baier, Reg. No. 26,717; Dennis M. Carleton, Reg. No. 40,938; Craig G. Cochenour, Reg. No. 33,666; Michael L. Dever, Reg. No. 32,216; John E. Grosselin, III, Reg. No. 38,478; Bryan H. Opalko, Reg. No. 40,751; Michael G. Panian, Reg. No. 32,623 and Carla J. Vrsansky, Reg. No. 36,958.

Address all correspondence to:

Dennis M. Carleton

Buchanan Ingersoll Professional Corporation
One Oxford Centre
301 Grant Street, 20th Floor
Pittsburgh, Pennsylvania 15219-1410
e-mail: carletondm@bipc.com
voice: 412-562-1895
fax: 412-562-1041

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: Guoqiang Pan

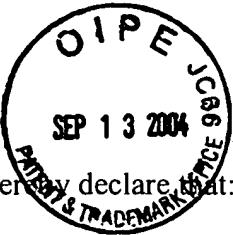
Inventor's Signature

Date: 04/01/2004

Citizenship: People's Republic of China

Residence: Jinyu Street #53, Apt. 301, Foshan City, Guangdong Province, CHINA 528000

Post Office Address: Jinyu Street #53, Apt. 301, Foshan City, Guangdong Province, CHINA 528000



DECLARATION

I, Richard Grace, hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that the individuals listed below are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: **INSTRUMENTED LOCK ENTRY AND TRAVERSING SYSTEM**, the specification of which is being filed herewith.

Inventors: Ty Leonard van den Akker
Juana Victoria Bulatao
Enrique Bravo
Min Cheol Cho
Guogiang Pan
Richard Grace
Tridas Mukhopadhyay

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

POWER OF ATTORNEY

I hereby appoint the following attorney(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith: Lynn J. Alstadt, Reg. No. 29,362; George P. Baier, Reg. No. 26,717; Dennis M. Carleton, Reg. No. 40,938; Craig G. Cochenour, Reg. No. 33,666; Michael L. Dever, Reg. No. 32,216; John E. Grosselin, III, Reg. No. 38,478; Bryan H. Opalko, Reg. No. 40,751; Michael G. Panian, Reg. No. 32,623 and Carla J. Vrsansky, Reg. No. 36,958.

Address all correspondence to:

Dennis M. Carleton

Buchanan Ingersoll Professional Corporation
One Oxford Centre
301 Grant Street, 20th Floor
Pittsburgh, Pennsylvania 15219-1410
e-mail: carletondm@bipc.com
voice: 412-562-1895
fax: 412-562-1041

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: Richard Grace

Inventor's Signature Richard Grace

Date: 5/3/04

Citizenship: USA

Residence: 4152 Saline Street, Pittsburgh, PA 15211

Post Office Address: 4152 Saline Street, Pittsburgh, PA 15211



ACKNOWLEDGMENT

COMMONWEALTH OF PENNSYLVANIA)
COUNTY OF ALLEGHENY) SS:
)

On this the 1st day of September, 2004, before me, a Notary Public, the undersigned officer, personally appeared Tridas Mukhopadhyay, known to me as faculty for the Tepper School of Business, Carnegie Mellon University to be the person whose name is subscribed to the within instrument, and acknowledges that he executed the same for the purposes therein contained.

The attached document is a Declaration and Power of Attorney form identifying the joint inventors for which a patent is sought for the invention entitled INSTRUMENTED LOCK ENTRY AND TRAVERSING SYSTEM. Further, the Power of Attorney section identifies the attorney being appointed to prosecute the patent application.

In witness whereof, I herunto set my hand and official seals.

Joseph L. Pastorik
Notary Public

